

Our patent products passed USA ASTM test and European CE certification , Incombustible, 100% no asbestos

WOOD FIBER CEMENT SIDING

Fiber Cement Cladding/Siding, Fiber cement board are light, fireproof, water proof, anti-termite, antifreeze, sound insulation, chemical resistance, high strength, durable, no asbestos, quick and easy installation.

Our product variety has been extended to provide customers with a wider choice, in wood, steel, commercial and residential buildings with concrete structures and composite walls and renovation process, which can be used as the exterior wall panel, interior wall, partition wall or flooring board. With rich colors and customization options, we have to give each customer personalized, professional and dedicated service as the goal, to achieve long-term business relationship based on trust and reliability.

Product features

- •Our products passed USA ASTM test and European CE certification,100% non asbestos,no formaldehyde and other harmful substances. Which is made of white, multicolor high strength silicate, natural fiber and mineral powder, environment protection;
- Fireproof, waterproof, moth proof, high strength & durability, sound insulation and adsorption, our products are applicable to all kinds of environment;
- High Cost effective, easy processing, dry construction, fast installation;
- The diversity of colors and patterns, we can produce according to the ethnic architecture style in the world and also can customize designs;
- Impact resistance, frost resistance, sound insulation, barrier strong noise, weather resistance, good durability, service life of 50-70 years.

Application:

Our products are widely used in villas, low or high-rise building, barrier fence of high-speed road, city construction, external wall thermal insulation, tunnel, subway station, landscape wall, restaurants, partition wall, public building decoration, etc.

Product Specification:

Length:3000mm

Width:615mm(including 15mm groove)

Thickness:14-16mm

FIBER CEMENT CLADDING SECTION waterproof silicone glue 600 The standard version of the type section slot

COLOR COATING SERIES

(3000*615*14-16mm)

CERAMIC BRICK PATTERN





BROKEN BRICK PATTERN



YDBBP01



YDBBP03



YDBBP05



YDBBP07



YDBBP09



YDBBP02



YDBBP04



YDBBP06



YDBBP08



YDBBP10



MINI BRICK PATTERN



YDMBP01



YDMBP02



YDMBP03



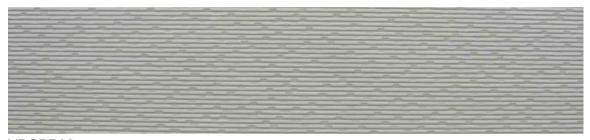
YDMBP04



STRIPE BRICK PATTERN



YDSBP01



YDSBP02

WATER WAVE PATTERN



YDWWP01



YDWWP02



TILE PATTERN



YDTP02

WORMHOLE STRIPE PATTERN

 \diamond

WDWODOA

YDWSP01



YDWSP02



TIMBER GRAIN PATTERN



YDTGP01





YDTGP04



YDTGP06



YDTGP03



YDTGP05



YDTGP07



FACE BRICK PATTERN



YDFBP-10011024



YDFBPD19



YDFBPD20



YDFBPD22



YDFBPD27



YDFBPD28



YDFBP-673



YDFBP-675



BROKEN STONE PATTERN



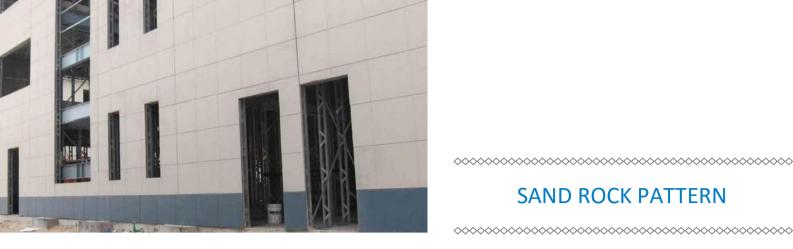
YDBSP01





STRIPE PATTERN





SAND ROCK PATTERN







YDSRP09



YDSRP12



YDSRP111



YDSRP08



YDSRP04

CULTURE STONE PATTERN



YDCSP18



YDCSP19



YDCSP22



IMPRESSION PATTERN



YDIP10





YDIP12 YDIP04

PLANE DECORATION PATTERN

YDPDP01





YDPDP02 YDPDP03

NC PRECISION COATING WEATHERING SERIES

(3000*615*14-16MM)

MULTICOLOR FACE BRICK PATTERN



YD-SK-MFBP01



YD-SK-MFBP02



YD-SK-MFBP03



YD-SK-MFBP04



YD-SK-MFBP05



MULTICOLOR TIMBER GRAIN PATTERN



YD-SK265-01



YD-SK265-02

MULTICOLOR PLANE DECORATION PATTERN



YD-SK005-01



YD-SK005-02



MULTICOLOR SAND ROCK PATTERN



YD-SK006-01



YD-SK006-02



YD-SK006-03



YD-SK006-04



MULTICOLOR BROKEN BRICK PATTERN



YD-SK312-01



YD-SK312-02



YD-SK312-03



YD-SK312-04



YD-SK312-05



MULTICOLOR MINI BRICK PATTERN



YD-SK601-01



YD-SK601-01

MULTICOLOR CULTURE STONE PATTERN



YD-SK828-01



YD-SK828-03



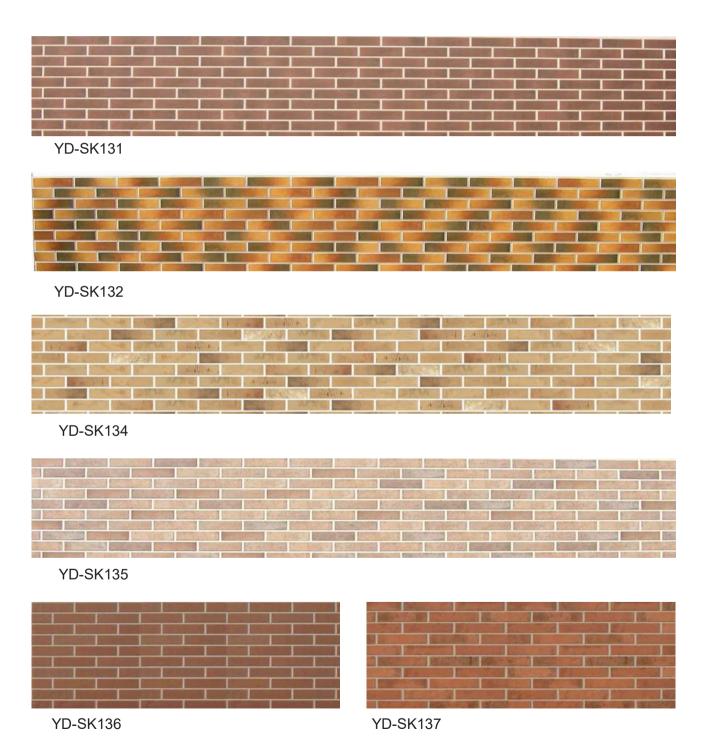
YD-SK828-02



YD-SK828-04



MULTICOLOR CERAMIC BRICK PATTERN



COLOR CEMENT SERIES

(3000*615*14-16mm)

STRIPE BRICK STYLE

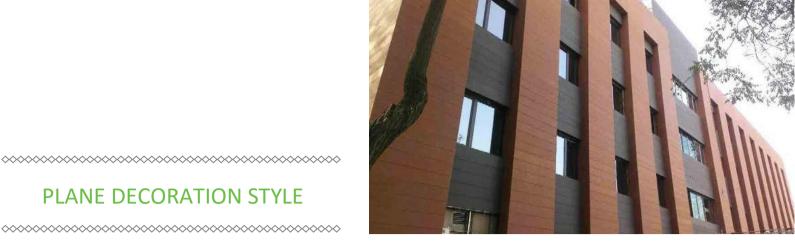
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YD-CTZ-G001 YD-CTZ-O001

TIMBER GRAIN STYLE





PLANE DECORATION STYLE



WATER WAVE STYLE



YD-CWX-R001

YD-CPL-R001



YD-CWX-GB001



YD-CWX-Y001

YD-CPS-GB001



YD-CWX-O001



STRIPE STYLE



YD-CEX007-Y001

BROKEN BRICK STYLE

YD-CZX312-Y001

MINI BRICK STYLE

YD-CZX601-R001

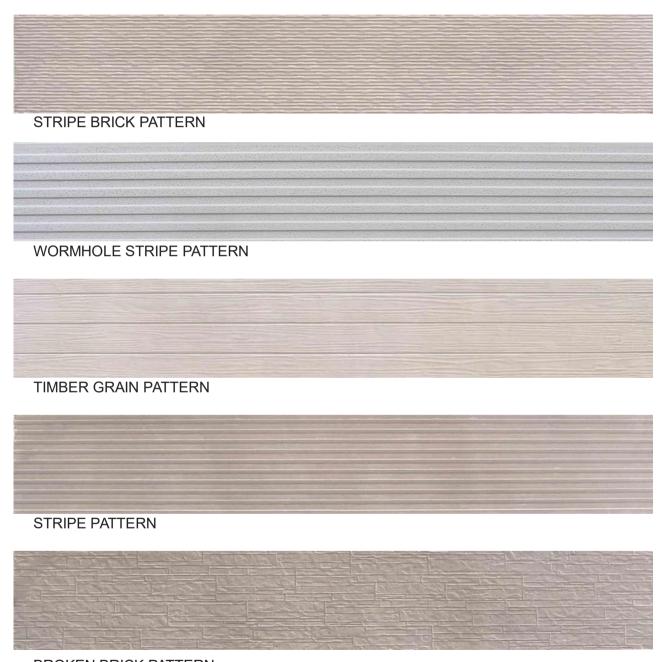


YD-CZX601-Y001

YD-CZX601-GB001

CLEAR WATER SERIES

(3000*615*14-16mm)



BROKEN BRICK PATTERN

INSTALLATION ACCESSORIES

名称	规格	形状	安装部位	
墙角 Fiber Cement Corner	615*100* 100mm			
卡件 Steel Clip	95*52mm			
接缝条 Joiner	3M			
硅酮胶 Silicone Sealant	300ml 或 600ml	TOSSEAL 387		
批水板 Starter Track	3M			

CEMENT BONDED PARTICLE BOARD

Product description:

Length 3000mm Width 1220mm Thickness 8-30mm Implementation standards
GB/T24312-2009
CONSTRUCTION STANDARD
GB/T24312-2009

Product introduction:

The cement is as sticky component, so our board is durable and weatherable just as cement, which has also good performance with fireproof, waterproof, antimoth; The wood fiber also help the board with woody flexibility, lightweight, heat preservation, anti freeze, sound insulation, easily fixing etc. Which is very suitable for wood frame, steel structure or concrete commercial and residential buildings.





MAIN ADVANTAGES

国内提高耐气候性实验结果 Domestic test results of improving climate resistance 周期数 Periodcity 条件更加恶劣 Worse conditions 0 1.0 2.0 色差 Facing Color difference No obvious discolcuration and fading in current phase AE No defection of the color of the c

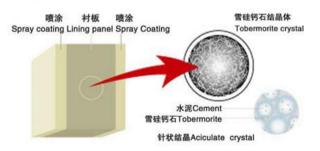
CLIMATE RESISTANCE

The exterior wall is exposed to bad climates such as the sunlight and rain etc.

The "exterior wall decorative panel" adopts preeminent climate-resistant "silicon propylene coating", By adding the ultraviolet absorber and light stabilizer in the resin with strong climate resistance, the beautiful appearance can be kept for a long time, which can reduce the

maintenance costs for repainting etc.,so it is very economic.

耐久性模式图 Durability mode chart



DURABILITY

It adopts the method that the base panel of siding was maintained under the high temperature and high pressure in the autoclave, which makes the deformations, for example, the shrinkage caused by dryness, the expansion caused by the heat etc. disappear completely, so as to obtain stable strength.

MOUSE PROOF AND INSECT PROOF

The wall material produced by our company, after the research of many years, adopts special technology, in which the mice and termites dare not burrow, insects cannot live, fungi cannot survive and the plant cannot grow, so as to decrease and prevent from the harm to human health.



NON-COMBUSTIBLE

When the fire occurs, both the fire breakout spot and the neighbors will be damaged. In order to minimize the damage and make your home free from the fire, it is very important to take measures to make the exterior wall non-combustible .'The exterior wall decorative panel' with superior non-

combustible properties and will not cause the crack, cast or chap due to the fire.

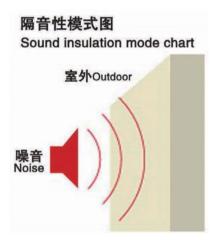
石棉引发癌症 Cancer induced by Asbestos



GREEN AND SAFETY

All the products do not contain asbestos.

The asbestos that used in decoration and heatproof materials is a natural fibrous mineral, which will result in lung caner. All the internal and external wall material developed by ZJGLEADER does not contain asbestos.



SOUND INSULATION

The 'exterior wall decorative panel has the sound insulation function, which can be compared with the double layer windows of the building. The noise caused by the airplane, electic car, expressway and various noises in residential environments can be greatly reduced. In particular, it can exert its superior performance in the 250—1000hz sound frequency that is most sensitive to the ears, so as to create a comfortable life.

RESISTANCE TO IMPACT

There contains plant and wood fiber in the internal and exterior wall panel, so it has the fine tenacity, aging resistance and resistance to impact.

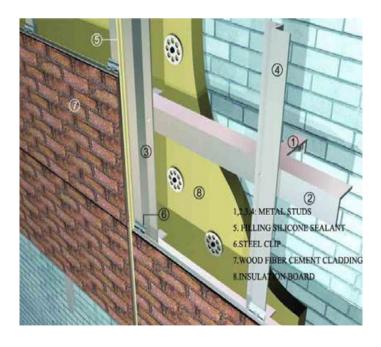
ZJGLEADER:

Committed To Power Conservation And Environment Protection In China



MAIN TECHNICAL INDEX

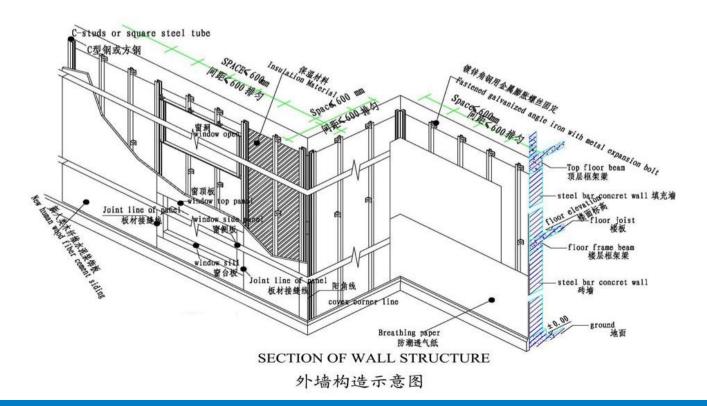
Beautiful	Beautiful entity		
	Elegant color		
	Unique pattern		
Long-life	The board is long-life: cement product, maintaing in high temperature and high pressure		
	The color is long-life: the color do not change even after being roasted under high temperature for 6 - 12 years		
	The wall is long-life: board and wall have clearance, which can breathing and ventilate		
	The fixing is long-life: fasten with rust prevention steel nail.		
Heat preservation	Heatproof performance: Excellent		
	Energy saving effect: activity ratio of air-condition = 1/3~1/5 before being assembled		
Watertight	ght Horizontal folded corner buckled, vertical silicon sealant sealing up		
Environment-friendly	nment-friendly No asbestos, inorganic material, and innocuity.		
Speediness, Laborsaving	Normative technology, simple tool, easy operation, quick installation.		





Brick wall installation renderings

Density , g/	′cm³	1.24-1.5	JC/T 412.1-2006	
Bending	Air-Dry	12.2	JC/T 412.1-2006	
Strength , Mpa	Water-saturated	8.0	JC/1 412.1 2000	
Anti-Folding Elastic .M	lodulus , Mpa	6550	GB/T 17657-1999	
Anti-Impact Streng	gth , KJ/m²	3.6	GB/T 7019-1999	
Resistance-W	eather (2000h)	No obvious discoloration on the surface	GB/T 16259-1996	
Anti-Freezing(2	5times)	No Layer, No Crack	GB/T 7019-1977	
Water Permea	ability	No wet mark ,no water-drop on the back of the cladding after 24h	GB/T 7019-1997	
Back Bolt Anti-Po	ulling,KN	6	JGJ 145-2013	
Thermal Conductivi	ity ,W/(m·k)	0.19	GB/T 10294-2008	
Water Absorption	n Rate ,%	12.4	GB/T 7019-1997	
Asbestos Co	ntent	No Asbestos	HJ/T 223-2005	
Coating Alkali Re	esistance	No Change	GB/T 17749-1999	
Coating Stain Resista	ince(5 cycles)	No Change	GB/T 17749-1999	
Coating wash	ability	10000 No Change	GB/T 17749-1999	
Anti wind	pressure	8 Grade	GB/T15227-2007	
Fire re	sistance	A1 Grade	GB8624-2012	



PRODUCT INSTALLATION



1.Fixing starter track



2.Fixing wood or steel joist



3.Fixing steel clip



4.Fixing fiber cement siding



5.Fixing fiber cement corner



6.Fixing joiner



7.Filling silicone sealant



fixing cladding with screws



repairing screw tips

100% No Asbestos, No Formaldehyde Incombustible



ZHANGJIAGANG LEADER NEW CONSTRUCTION MATERIAL CO., LTD.